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FOREST PRODUCTS LABORATORY LIST OF PUBLICATIONS
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SPECIAL INTEREST TO FARMERS¹

FARM BUILDINGS

Title	Author	Publication and date
Suitability of woods for use in barns and other farm structures.		: FPL Tech. Note 246. : Reissued 1953.
Selection of lumber for farm and home building.	: Sweet, C. V.	: USDA Farmers' Bull. : No. 1756. Revised 1958.
Structural values of old lumber.	: Wood, Lyman W.	: FPL Rept. 2009. 1954. : Information Reviewed and : Reaffirmed 1959.
Selecting farm framing lumber for strength.	: Wood, Lyman W.	: USDA Leaflet No. 481. : 1961.
Light wood trusses.	: Luxford, R. F.	: FPL Rept. 2113. 1958.
Performance of structural pole frames under test load.	: Doyle, D. V.	: FPL Rept. 2111. 1958.
Built-up beams for light frame and pole construction.	: Doyle, D. V.	: FPL Rept. 2230. 1962.
Wood scaffold planks.		: FPL Tech. Note 264. 1962.
Wood-frame house construc- tion.	: Anderson, L. O., & : Heyer, O. C.	: USDA Agr. Handbook No. : 73. 1955.

¹-This list was previously issued as Forest Products Laboratory Report No. RPI-6 under the same title.

FARM BUILDINGS (continued)

Title	Author	Publication and date
Prefabricated house system developed by the Forest Products Laboratory.	Luxford, R. F.	FPL Rept. 1165. 1937. Information Reviewed and Reaffirmed 1958.
Research in wind-resistant farm building construction.	Doyle, D. V.	FPL Rept. 1930. 1952. Information Reviewed and Reaffirmed 1959.
Treatment of sawdust insulation for protection against mold, decay, insects, rodents, and fire.		FPL Rept. 1092. Revised 1949. Information Reviewed and Reaffirmed 1960.
Strong joints + strong materials properly used = strong buildings.		FPL Tech. Note 262. 1962.
Nailing dense hardwoods.		FPL Tech. Note 247. Reissued 1961.
Nail-withdrawal resistance of American woods.		FPL Tech. Note 236. Revised 1958.
Forest Products Laboratory natural finish.		FPL Rept. 2096. Revised 1961.
Wood properties and paint durability.	Browne, F. L.	USDA Mis. Pub. No. 629. Revised 1962.
Paint peeling, causes and cures.	Laughnan, Don F.	TP-70. 1958.
Wood siding, how to install it, paint it, care for it.		USDA Home & Garden Bull. No. 52. 1956.
Water repellents improve performance of drop siding.	Anderson, L. O.	Research Paper FPL 4. 1963.

FARM BUILDINGS (continued)

Title	Author	Publication and date
Water-repellent preservatives : reduce rain-caused blister- ing on wood siding.	Teesdale, L. V.	FPL Rept. 1990. 1954. Information Reviewed and Reaffirmed 1959.
Wood siding left to weather naturally.	Browne, F. L.	South. Lbrmn., pp. 141- 143, Dec. 1960.
Condensation problems in farm buildings.	Teesdale, L. V.	FPL Rept. 1186. 1938. Information Reviewed and Reaffirmed 1958.
Condensation problems in modern buildings.	Teesdale, L. V.	FPL Rept. 1196. 1939. Information Reviewed and Reaffirmed 1959.
Moisture condensation in barns.	Teesdale, L. V.	FPL Rept. 1231. 1940. Information Reviewed and Reaffirmed 1962.
Prevention and control of decay in dwellings.		FPL Tech. Note 251. Revised 1952.
Wood floors for dwellings.		USDA Agr. Handbook No. 204. 1961.
How good is wood in a fire?	Hamre, R. H.	Forest Farmer, July 1961.

FARM WOODLOTS AND FORESTS

Managing the family forest.	Mark, Gordon G., &	USDA Farmers' Bull.
	Dimmick, Robert	2187. 1962.
	S.	
Measuring and marketing farm timber.		USDA Farmers' Bull. No. 1210. Revised 1958.

FARM WOODLOTS AND FORESTS (continued)

Title	Author	Publication and date
Logging farm wood crops.	Simmons, Fred C.	USDA Farmers' Bull. No. 2090. 1955.
Effect of time of cutting timber on its durability.		FPL Tech. Note F-15. Reissued 1958.
Hardwood log grades for standard lumber--Proposals and results.		FPL Rept. 1737. 1949. Information Reviewed and Reaffirmed 1959.
Pocket-edition--Hardwood log grades for standard lumber and how to apply them.		FPL Rept. 1737-A. 1949. Information Reviewed and Reaffirmed 1961.
Small sawmill operator's manual.	Telford, C. J.	USDA Agr. Handbook No. 27. 1952.
Small sawmills--A pocket guide.	Telford, C. J.	USDA Agr. Handbook No. 70. 1954.
Quality-controlled log bucking.	Fobes, E. W.	For. Prod. Jour. 10(8): 415-418, Aug. 1960.
A method of seasoning small quantities of lumber.	Rasmussen, E. F.	FPL Rept. 1608. 1946. Information Reviewed and Reaffirmed 1958.
Utilization of farm woodlot woods for roofing felt.	Anderson, E. A., & Hrubesky, C. E.	FPL Rept. 1739. 1949. Information Reviewed and Reaffirmed 1960.
Pulps and corrugating paperboards from farm woodland hickory.	McGovern, J. N., Keller, E. L., & Martin, J. S.	FPL Rept. 1753. 1949. Information Reviewed and Reaffirmed 1961.

FARM WOODLOTS AND FORESTS (continued)

Title	Author	Publication and date
<u>American Woods Series:</u>		
General information on growth, properties, and uses of most of the common American wood species is available in the U.S. Forest Service American Woods series of pamphlets. Individual copies on these different species can be obtained by writing to the Director, Forest Products Laboratory, Madison, Wisconsin 53705.		
<u>Improved Harvesting Methods</u>		
-- <u>Equipment Survey Notes:</u>		
Arch mounted on crawler tractor.	Miller, R. H. P., & Fobes, E. W.	FPL Rept. 1637-1. 1947.
End loading trucks.	Miller, R. H. P., & Fobes, E. W.	FPL Rept. 1637-2. 1947.
Self-loading semi-trailers.	Miller, R. H. P., & Fobes, E. W.	FPL Rept. 1637-3. 1947.
Log bucking yards.	Miller, R. H. P., & Fobes, E. W.	FPL Rept. 1637-4. 1947. Information Reviewed and Reaffirmed 1960.
Logging sulkies.	Miller, R. H. P., & Fobes, E. W.	FPL rept. 1637-5. 1947.
End-loading semi-trailer.	Miller, R. H. P., & Fobes, E. W.	FPL Rept. 1637-6. 1947.
Hydraulic log cart.	Miller, R. H. P., & Fobes, E. W.	FPL Rept. 1637-7. 1947.
Hydraulic clutch for truck winches.	Miller, R. H. P., & Fobes, E. W.	FPL Rept. 1637-8. 1947.
Preloading detachable truck body.	Miller, R. H. P., & Fobes, E. W.	FPL Rept. 1637-9. 1947.
Safety trip stake.	Miller, R. H. P., & Fobes, E. W.	FPL Rept. 1637-10. 1947.
Tractor skidding attachments.	Fobes, E. W.	FPL Rept. 1637-11. 1947.

FARM WOODLOTS AND FORESTS (continued)

Title	Author	Publication and date
Improved Harvesting Methods		
--Equipment Survey Notes:		
(continued)		
Sorting platform.	: Miller, R. H. P., & Fobes, E. W.	: FPL Rept. 1637-12. 1947.
Portable spars.	: Miller, R. H. P., & Fobes, E. W.	: FPL Rept. 1637-13. 1947.
Powered unloader.	: Miller, R. H. P., & Fobes, E. W.	: FPL Rept. 1637-14. 1947.
Dump trucks for logging.	: Miller, R. H. P., & Fobes, E. W.	: FPL Rept. 1637-15. 1947.
Straddle logging tractor.	: Fobes, E. W.	: FPL Rept. 1637-15. 1947.
Transporting logs by skyhook.	: Fobes, E. W.	: FPL Rept. 1637-17. 1947.
Mobile pulpwood harvesters.	: Fobes, E. W.	: FPL Rept. 1637-18. 1947.
Use of tongs to anchor skidders.	: Fobes, E. W.	: FPL Rept. 1637-19. 1947.
Inexpensive logging incline.	: Fobes, E. W.	: FPL Rept. 1637-20. 1947.
Log-measuring instrument.	: Fobes, E. W.	: FPL Rept. 1637-21. 1947.
		: Information Reviewed and Reaffirmed 1960.
Hydraulic skidding attachment.	: Fobes, E. W.	: FPL Rept. 1637-22. 1947.
Sliding jammers.	: Fobes, E. W.	: FPL Rept. 1637-23. 1947.
Combined bunching and skidding.	: Fobes, E. W.	: FPL Rept. 1637-24. 1947.
		: Information Reviewed and Reaffirmed 1957.
A "jeep logger."	: Day, Ralph K.	: FPL Rept. 1637-25. 1948.
Slab pick-up racks.	: Fobes, E. W.	: FPL Rept. 1637-26. 1948.
Wyssen cable system.	: Fobes, E. W.	: FPL Rept. 1637-27. 1960.
Preloading pulpwood.	: Fobes, E. W.	: FPL Rept. 1637-28. 1948.
Single line continuously moving cable systems.	: Fobes, E. W.	: FPL Rept. 1637-29. 1949.
		: Information Reviewed and Reaffirmed 1960.
Aerial skidding by gravity.	: Fobes, E. W.	: FPL Rept. 1637-30. 1949.
		: Information Reviewed and Reaffirmed 1957.

FARM WOODLOTS AND FORESTS (continued)

Title	Author	Publication and date
<u>Improved Harvesting Methods</u>		
-- <u>Equipment Survey Notes:</u>		
(continued)		
Self-loader for long logs.	Fobes, E. W.	FPL Rept. 1637-32. 1949.
Improved log loading tongs.	Fobes, E. W.	FPL Rept. 1637-33. 1949.
Inexpensive crane-type loader.	Fobes, E. W.	FPL Rept. 1637-38. 1949.
Hydraulic hoist log loader.	Fobes, E. W.	FPL Rept. 1637-39. 1949.
		Information Reviewed and Reaffirmed 1960.
Improved alinement of logging roads reduces hauling costs.	Fobes, E. W.	FPL Rept. 1637-40. 1950.
Jack-knife skully.	Fobes, E. W.	FPL Rept. 1637-41. 1950.
Skidding and bunching.	Fobes, E. W.	FPL Rept. 1637-42. 1951.
Mobile pulpwood conveyor.	Fobes, E. W.	FPL Rept. 1637-43. 1951.
Mobile drum bark peeler.	Fobes, E. W.	FPL Rept. 1637-44. 1951.
Automatic trip stakes.	Fobes, E. W.	FPL Rept. 1637-45. 1951.
Front-end loaders.	Fobes, E. W.	FPL Rept. 1637-46. 1951.
Tractor pull-out chains.	Fobes, E. W.	FPL Rept. 1637-47. 1951.
Hand-operated skully.	Fobes, E. W.	FPL Rept. 1637-48. 1951.
Chain bundling.	Hooker, Leland W.	FPL Rept. 1637-49. 1952.
Rubber-tired skidders.	Fobes, E. W.	FPL Rept. 1637-50. 1952.
Wyssen cable operation in British Columbia.	Anderson, I. V.	FPL Rept. 1637-51. 1952.
Log trailer transfer unit.	Lewis, Donald J., & MacBean, D. G.	FPL Rept. 1637-52. 1952.
Plank roads.	Fobes, E. W.	FPL Rept. 1637-53. 1953.
		Information Reviewed and Reaffirmed 1962.
Cross-haul loading device.	Fobes, E. W.	FPL Rept. 1637-54. 1953.
Truck-loading booms.	Fobes, E. W.	FPL Rept. 1637-55. 1953.
Combination skidder-loader.	Fobes, E. W.	FPL Rept. 1637-56. 1953.

FARM WOODLOTS AND FORESTS (continued)

Title	Author	Publication and date
<u>Improved Harvesting Methods</u>		
-- <u>Equipment Survey Notes:</u>		
(continued)		
Transportation and handling of whole trees.	Fobes, E. W.	FPL Rept. 1637-57. 1958.
Improved handhooks.	Kee, David N.	FPL Rept. 1637-58. 1953.
Log dimensions and the selection of equipment.	Chardin, A., Lepitre, Cl., & Le Ray, L.	FPL Rept. 1637-59. 1959.

PRESERVATION

Wood preservation.		Separate from USDA Agr. Handbook No. 72, "Wood Handbook." 1955.
Preservative treatment of fence posts and farm timbers.	Blew, J. Oscar, & Champion, Frances J.	USDA Farmers' Bull. No. 2049. Revised 1956.
How to treat fence posts by double diffusion.	Baechler, R. H.	Research Note FPL-013. 1963.
Tire-tube method of fence post treatment.		FPL Rept. 1158. 1938. Revised 1962.
Treating wood by the cold-soaking method.	Blew, J. Oscar	FPL Rept. 1445. 1944. Reprinted 1963.
Preservation of timber by the steeping process.		FPL Rept. 621. 1954. Information Reviewed and Reaffirmed 1959.
Preservative treatment of window sash and other millwork.	Browne, F. L.	FPL Rept. 919. 1938. Information Reviewed and Reaffirmed 1958.

PRESERVATION (continued)

Title	Author	Publication and date
Comparative decay resistance of heartwood of different native species when used under conditions that favor decay.		FPL Tech. Note 229. Revised 1961.
<u>MISCELLANEOUS</u>		
Wood research benefits farmers.		FPL Picture Story 61. 1961.
Special forest products for profit.		USDA Agr. Information Bull. 278. 1963.
Forest industry opportunities in rural development.		USDA Agr. Information Bull. 222. 1960.
The use of sawdust for mulches and soil improve- ment.	Allison, F. E., & Anderson, M. S.	USDA Circular No. 891. 1951. Available from Superintendent of Docu- ments, Government Printing Office, Wash- ington, D.C. 20402. 15 cents per copy.
Wood molasses for stock and poultry feed.		FPL Rept. 1731. 1948. Information Reviewed and Reaffirmed 1960.
Charcoal production, marketing, and use.		FPL Rept. 2213. 1961.

SUBJECT LISTS OF PUBLICATIONS ISSUED BY THE
FOREST PRODUCTS LABORATORY

The following are obtainable free upon request from the Director, Forest Products Laboratory, Madison, Wisconsin 53705.

List of publications on
Box and Crate Construction
and Packaging Data

List of publications on
Chemistry of Wood and
Derived Products

List of publications on
Drying of Lumber

List of publications on
Fire Performance

List of publications on
Fungus Defects in Forest
Products and Decay in Trees

List of publications on
Glue, Glued Products, and
Veneer

List of publications on
Growth, Structure, and
Identification of Wood

List of publications on
Logging, Milling, and Utiliza-
tion of Timber Products

List of publications on
Mechanical Properties and
Structural Uses of Wood and
Wood Products

List of publications on
Pulp and Paper

List of publications on
Structural Sandwich, Plastic
Laminates, and Wood-Base
Aircraft Components

List of publications on
Thermal Properties of Wood

List of publications on
Wood Finishing

List of publications on
Wood Preservation

Partial list of publications for
Architects, Builders, Engineers
and Retail Lumbermen

Partial list of publications for
Furniture Manufacturers,
Woodworkers, and Teachers
of Woodshop Practice

Note: Since Forest Products Laboratory publications are so varied in subject no single list is issued. Instead a list is made for each Laboratory division. Twice a year, December 31 and June 30, a list is made showing new reports for the previous 6 months. This is the only item sent regularly to the Laboratory's mailing list. Anyone who has asked for and received the proper subject lists and who has had his name placed on the mailing list can keep up to date on Forest Products Laboratory publications. Each subject list carries a listing of all other subject lists.